

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) An information processing apparatus for controlling, based on a usage right issued from a license server, the decryption and use of encrypted content ~~for~~ corresponding to the usage right, said information processing apparatus comprising:

means for transmitting, to said license server, a restoring request including client identifying information for identifying one of said information processing apparatus and ~~the~~ a user of the information processing apparatus ~~thereof~~, and verification data for the client identifying information;

means for receiving a response to the restoring request from said license server, the response including usage-right identifying information corresponding to ~~at least one~~ the usage right, the usage right having previously been ~~already~~ issued to one of said information processing apparatus and the user ~~thereof~~;

means for transmitting, to said license server, a usage-right request including the usage-right identifying information; and

means for receiving, from said license server, in response to the usage-right request, the usage right ~~corresponding to the usage-right identifying information.~~

2. (Currently Amended) An information processing apparatus according to claim 1, wherein:

the response to the restoring request includes content identifying information for identifying the content corresponding to ~~for~~ the usage right; and

said information processing apparatus further comprises:

means for transmitting, to a content server, a content request based on the content identifying information; and

means for receiving the content, the content being transmitted from the content server in response to the content request.

3. (Currently Amended) An information processing apparatus according to claim 1, wherein the usage right includes the client identifying information and a signature, and the client identifying information identifies said information processing apparatus or the user ~~thereof~~, in which the ~~identified~~ information processing apparatus or the user can use the content corresponding to ~~for~~ the usage right.

4. (Original) An information processing apparatus according to claim 1, wherein the verification data is obtained by performing hash processing on information including the client identifying information.

5. (Currently Amended) An information processing apparatus according to claim 1, wherein:

the response to the restoring request includes a transaction ID for identifying a restoring transaction;

said information processing apparatus further comprises:

means for transmitting, to said license server, a registering request including the transaction ID; and

means for receiving registering information including ~~the~~ an encryption key required for decrypting the content, the registering information being transmitted from said license server in response to the registering request; and

wherein the usage-right request includes the transaction ID.

6. (Currently Amended) A license server for issuing, to a client ~~clients~~, a usage right ~~rights~~ to permit the use of content, said license server comprising:

means for storing usage-right identifying information corresponding to ~~on~~ the ~~issued~~ usage right, the usage right having previously been issued to the client ~~rights in units of the clients~~;

means for receiving a restoring request including client identifying information for identifying the client ~~each of the clients~~ and verification data for the client identifying information;

means for, when ~~verification of~~ the verification data confirms that the restoring request is valid, performing acquisition based on the client identifying information of usage-right identifying information corresponding to the previously issued usage right ~~on usage rights already issued to the clients~~, and transmitting the acquired usage-right identifying information as a response to the restoring request;

means for receiving a usage-right request including the usage-right identifying information; and

means for transmitting, in response to the usage-right request, ~~a~~ the usage right ~~corresponding to the usage-right identifying information.~~

7. (Currently Amended) A license server according to claim 6, wherein ~~each of the usage rights~~ the usage right includes the client identifying information and a signature, and the client identifying information identifies an information processing apparatus or ~~the~~ a user of the information processing apparatus, and the information processing apparatus or the user is permitted to use thereof capable of using the content ~~for~~ corresponding to the usage right.

8. (Original) A license server according to claim 6, wherein the verification data is obtained by performing hash processing on information including the client identifying information.

9. (Currently Amended) A license server according to claim 6, wherein:
a the response to the restoring request includes a transaction ID for identifying a restoring transaction;
said license server further comprises:
means for receiving a registering request including the transaction ID; and
means for transmitting, in response to the registering request, registering information including ~~the~~ an encryption key required for decrypting the content; and
the usage-right request includes the transaction ID.

10. (Currently Amended) An information processing method for controlling, based on a usage right issued from a license server, the decryption and use of encrypted content ~~for~~ corresponding to the usage right, said information processing method comprising the steps of:

transmitting, to said license server, a restoring request including client identifying information for identifying one of an information processing apparatus and ~~the~~ a user of the information processing apparatus thereof, and verification data for the client identifying information;

receiving a response to the restoring request from said license server, the response including usage-right identifying information corresponding to ~~at least one~~ the usage right, the usage right having previously been ~~already~~ issued to one of said information processing apparatus and the user thereof;

transmitting, to said license server, a usage-right request including the usage-right identifying information; and

receiving, from said license server, in response to the usage-right request, the usage right ~~corresponding to the usage-right identifying information.~~

11. (Currently Amended) An information processing method according to claim 10, wherein:

the response to the restoring request includes content identifying information for identifying the content corresponding to ~~for~~ the usage right; and

said information processing method further comprises the steps of:

transmitting, to a content server, a content request based on the content identifying information; and

receiving the content, the content being transmitted from the content server in response to the content request.

12. (Currently Amended) An information processing method according to claim 10, wherein the usage right includes the client identifying information and a signature, and the client identifying information identifies said information processing apparatus or the user ~~thereof~~, in which the ~~identified~~ information processing apparatus or the user can use the content corresponding to ~~for~~ the usage right.

13. (Original) An information processing method according to claim 10, wherein the verification data is obtained by performing hash processing on information including the client identifying information.

14. (Currently Amended) An information processing method according to claim 10, wherein:

the response to the restoring request includes a transaction ID for identifying a restoring transaction;

said information processing method further comprises the steps of:

transmitting, to said license server, a registering request including the transaction ID; and

receiving registering information including ~~the~~ an encryption key required for decrypting the content, the registering information being transmitted from said license server in response to the registering request; and

wherein the usage-right request includes the transaction ID.

15. (Currently Amended) A method for controlling a license server for issuing, to a client ~~clients~~, a usage right ~~rights~~ to permit the use of content, said method comprising the steps of:

storing usage-right identifying information corresponding to ~~on the issued usage right, the usage right having previously been issued to the client~~ ~~rights in units of the clients;~~

receiving a restoring request including client identifying information for identifying ~~the client~~ ~~each of the clients~~ and verification data for the client identifying information;

performing, when ~~verification of~~ the verification data confirms that the restoring request is valid, acquisition based on the client identifying information of usage-right identifying information corresponding to the previously issued usage right ~~on usage rights already issued to the clients~~, and transmission of the acquired usage-right identifying information as a response to the restoring request;

receiving a usage-right request including the right identifying information; and
transmitting, in response to the usage-right request, ~~a~~ the usage right ~~corresponding to the usage-right identifying information.~~

16. (Currently Amended) A method according to claim 15, wherein the usage right ~~each of the usage rights~~ includes the client identifying information and a signature, and the client identifying information identifies the ~~an~~ information processing apparatus or the user of the information processing apparatus, and the information processing apparatus or the user is permitted to use thereof capable of using the content ~~for~~ corresponding to the usage right.

17. (Original) A method according to claim 15, wherein the verification data is obtained by performing hash processing on information including the client identifying information.

18. (Currently Amended) A method according to claim 15, wherein:
a the response to the restoring request includes a transaction ID for identifying a restoring transaction;
said method further comprises the steps of:
receiving a registering request including the transaction ID; and
transmitting, in response to the registering request, registering information including ~~the~~ an encryption key required for decrypting the content; and
the usage-right request includes the transaction ID.

19. (Currently Amended) A program for causing an information processing apparatus ~~a computer~~ to control, based on a usage right issued from a license server, the decryption and use of encrypted content ~~for~~ corresponding to the usage right, said program comprising the steps of:

transmitting, to said license server, a restoring request including client identifying information for identifying one of ~~an~~ the information processing apparatus and a ~~the~~ user of the information processing apparatus thereof, and verification data for the client identifying information;

receiving a response to the restoring request from said license server, the response including usage-right identifying information corresponding to ~~at least one~~ the usage right, the usage right having previously been already issued to one of said information processing apparatus and the user thereof;

transmitting, to said license server, a usage-right request including the usage-right identifying information; and

receiving, from said license server, in response to the usage-right request, the usage right ~~corresponding to the usage-right identifying information.~~

20. (Currently Amended) A program according to claim 19, wherein:
the response to the restoring request includes content identifying information for identifying the content corresponding to ~~for~~ the usage right; and
said program further comprises the steps of:
transmitting, to a content server, a content request based on the content identifying information; and
receiving the content, the content being transmitted from the content server in response to the content request.

21. (Currently Amended) A program according to claim 19, wherein the usage right includes the client identifying information and a signature, and the client identifying information identifies said information processing apparatus or the user ~~thereof~~, in which

the identified apparatus or the user can use the content corresponding to ~~for~~ the usage right.

22. (Original) A program according to claim 19, wherein the verification data is obtained by performing hash processing on information including the client identifying information.

23. (Currently Amended) A program according to claim 19, wherein:
the response to the restoring request includes a transaction ID for identifying a restoring transaction;
said program further comprises the steps of:
transmitting, to said license server, a registering request including the transaction ID; and receiving registering information including ~~the~~ an encryption key required for decrypting the content, the registering information being transmitted from said license server in response to the registering request; and
wherein the usage-right request includes the transaction ID.

24. (Currently Amended) A program for controlling a license server for issuing, to a client ~~clients~~, a usage right ~~rights~~ to permit the use of content, said program comprising the steps of:

storing usage-right identifying information corresponding to the ~~on the issued~~
usage right, the usage right having previously been issued to the client ~~rights in units of~~
~~the clients;~~

receiving a restoring request including client identifying information for identifying
~~each of the clients~~ the client and verification data for the client identifying information;

performing, when ~~verification of~~ the verification data confirms that the restoring
request is valid, acquisition based on the client identifying information of usage-right
identifying information corresponding to the previously issued usage right ~~on usage-~~
~~rights already issued to the clients,~~ and transmission of the acquired usage-right
identifying information as a response to the restoring request;

receiving a usage-right request including the right identifying information; and
transmitting, in response to the usage-right request, a ~~the~~ usage right
~~corresponding to the usage-right identifying information.~~

25. (Currently Amended) A program according to claim 24, wherein the usage
right ~~each of the usage rights~~ includes the client identifying information and a signature,
and the client identifying information identifies an information processing apparatus or
~~the~~ a user of the information processing apparatus, and the information processing
apparatus or the user is permitted to use the ~~thereof capable of using~~ content
corresponding to ~~for~~ the usage right.

26. (Original) A program according to claim 24, wherein the verification data is obtained by performing hash processing on information including the client identifying information.

27. (Currently Amended) A program according to claim 24, wherein:
a the response to the restoring request includes a transaction ID for identifying a restoring transaction;
said program further comprises the steps of:
receiving a registering request including the transaction ID; and
transmitting, in response to the registering request, registering information including ~~the~~ an encryption key required for decrypting the content; and
the usage-right request includes the transaction ID.